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Brief Summary of the Invention

Claim(s) as Classified Below

Abstract of the Disclosure

Detailed Description

Brief Description of the Drawings (if filed)

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

....

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 054-04

Total Pages in this Submission

Washington, D.C. 20231 Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an				
	U.S. PTO			
and invented by:	77 822			
Robert Lewis Straka 7 .	10,			
If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:				
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:				
Which is a:				
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:				
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☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:				
Enclosed are:				
Application Elements				
1. 🖄 Filing fee as calculated and transmitted as described below				
2. Specification having pages and including the following:				
a. 🗵 Descriptive Title of the Invention				
b. Cross References to Related Applications (if applicable)				
c. Statement Regarding Federally-sponsored Research/Development (if applicable)				
d. Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix				
e. 🗵 Background of the Invention				

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 054-04

Total Pages in this Submission

Application Elements (Continued)						
3.	\boxtimes	Drawing(s) (when necessary as prescribed by 35 USC 113)				
	a.	☐ Formal Number of Sheets				
	b.	☑ Informal Number of Sheets 24				
4.	X	Oath or Declaration				
	a.	☐ Newly executed (original or copy) ☑ Unexecuted				
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)				
	C.	☑ With Power of Attorney ☐ Without Power of Attorney				
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).				
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.				
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)				
7.		Application Data Sheet (See 37 CFR 1.76)				
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)				
	a.	a. Computer Readable Form (CRF)				
-	b.	b. Specification Sequence Listing on:				
		i. CD-ROM or CD-R (2 copies); or				
	•	ii. 🔲 Paper				
	c. Statement(s) Verifying Identical Paper and Computer Readable Copy					
Accompanying Application Parts						
9.		Assignment Papers (cover sheet & document(s))				
10.		37 CFR 3.73(B) Statement (when there is an assignee)				
11.		English Translation Document (if applicable)				
12.		Information Disclosure Statement/PTO-1449 Copies of IDS Citations				
13.		Preliminary Amendment				
14.	\boxtimes	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)				
16.	X	Certificate of Mailing				
	☐ First Class ☒ Express Mail (Specify Label No.): EV 281505435 US					

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. **054-04**

Total Pages in this Submission

Fee Calculation and Transmittal

CLAIMS AS FILED For #Filed #Allowed #Extra Rate Fee \$900.00 **Total Claims** 70 - 20 = \$18.00 50 Indep. Claims 4 \$86.00 - 3 = 1 \$86.00 Multiple Dependent Claims (check if applicable) \$0.00 **BASIC FEE** \$770.00 OTHER FEE (specify purpose) \$0.00 **TOTAL FILING FEE** \$1,756.00 A check in the amount of \$1,756.00 to cover the filing fee is enclosed. ☑ The Commissioner is hereby authorized to charge and credit Deposit Account No. 16-0750 as described below. A duplicate copy of this sheet is enclosed. ☐ Charge the amount of as filing fee. ☑ Credit any overpayment. △ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). O __l S _ Signature

Page 4 of 4

Ourmazd S. Ojan Reg. No. 38,065 Paul & Paul

Philadephia, PA 19103

Two Thousand Market Street, Suite 2900

Dated: February 20, 2004

CC:

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 054-04

Total Pages in this Submission

Accompanying Application Parts (Continued)						
17.	Additional Enclosures (please identify below):					
	·					
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)					
18.	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.					
	Warning					
10	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.					

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:	Unassigned	CERTIFICATE OF EXPRESS MAILING DATE OF DEPOSIT: February 20, 2004 Mailing label no. EV 281505435 US		
Inventor(s):	Robert Lewis Straka	I hereby certify that this correspondence is being deposited with the Express Mail post office to		
Filed:	Herewith	addressee service of the United States Postal Service, under 37 C.F.R. §1.10, on the date		
For: Multi	i-Directional Rotary-Pawl Latch	indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450 Name of person mailing paper or fee:		
Docket No:	054-04	Kristin M. Lawson Ourmard C		
		0_1.0ga		
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P.O. Box 145				
Alexandria, V	VA 22313-1450			
	EXPRESS MAIL C	OVER LETTER		
Sir:	sed and attached hereto are the follow	wing documents:		
1.	Cover Letter with Express Mail Cen	•		
2.	Utility Patent Application Cover Sh			
3.	Specification (pages);			
4.	Drawings (Sheets);			
5. 6.	Numbered Claims; Abstract			
7.	Declaration and Power of Attorney,	unexecuted:		
8.	Check in the amount of \$ 1, 756.00	·		
9. Paul and Paul postcard to be date-stamped and returned.				
The Commissioner is hereby authorized to charge any additional fees associated with this communication, or credit any overpayment, to Paul & Paul deposit account no. 16-0750.				
		Respectfully submitted,		
		0_ls.on		
Date: Februa	ry 20, 2004	Ourmazd S. Ojan		
		Reg. No. 38,065		
		Paul & Paul		
		2900 Two Thousand Market St.		
		Philadelphia, PA 19103		
		(215) 568-4900		

ORDER NO. _____